## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|----------|------|--|---|---------------------|---------|---------------------|
| L12      | 910  | (455/456.3,414.1,414.2,422.1,426.1,426.2,456.1.ccls.) and (wlan (wireless adj2 lan) (wirelss adj local adj area)) and (cdam\$4 gsm wcdma umts) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/17<br>16:16 |
| L13      | 11   | L12 and (usim with authentica\$5)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/17<br>16:16 |
| L14      | 2    | L12 and (usim with authentica\$5 with wlan)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/17<br>16:16 |
| L15      | 0    | 14 and (@ad<="20030225" @rlad<="20030225")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/17<br>16:16 |
| L16      | 3    | 13 and (@ad<="20030225" @rlad<="20030225")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/17<br>16:17 |

| L17 | 6    | L12 and (usim and authentica\$5 with wlan with service)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/17<br>17:25 |
|-----|------|---|---|----|----|---------------------|
| L18 | 4    | 17 and (@ad<="20030225" @rlad<="20030225")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/17<br>17:26 |
| L19 | 1    | 12 and (lan wlan) with (country adj code)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/17<br>20:47 |
| L20 | 8783 | ("455"/\$.ccls. "370"/\$.ccls. "340"/\$.ccls. "709"/\$.ccls.) and (wlan (wireless adj2 lan) (wirelss adj local adj area)) and (cdam\$4 gsm wcdma umts)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/17<br>20:49 |
| L21 | 4847 | ("455"/\$.ccls. "370"/\$.ccls. "340"/\$.ccls. "709"/\$.ccls.) and (wlan (wireless adj2 lan) (wirelss adj local adj area)) same (cdam\$4 gsm wcdma umts) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/17<br>20:49 |
| L22 | 17   | 21 and (lan wlan) with (country adj code)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/17<br>20:49 |

| L23        | 2   | 22 and (@ad<="20030225" @rlad<="20030225")                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/17<br>20:50 |
|------------|-----|---|---|----|----|---------------------|
| <b>S</b> 1 | 1   | 10/535492   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/09<br>17:01 |
| S2         | 2   | ("6941146", "20040203863").pn.                                      | US-PGPUB;<br>USPAT  | OR | ON | 2008/09/09<br>18:48 |
| S3         | 280 | wlan with connect\$3 with umts                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>08:49 |
| <b>S</b> 4 | 27  | S3 and ((umts cellular) with identif\$7) and (wlan with identif\$7) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>08:52 |
| <b>S</b> 5 | 10  | S4 and (@ad<="20030225" @rlad<="20030225")                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>08:53 |
| <b>S</b> 6 | 2   | "20030119481".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/10<br>17:42 |

| S7  | 720 | (455/456.3,414.1,414.2,422.1,426.1,426.2,456.1.ccls.) and (wlan<br>(wireless adj2 lan) (wirelss adj local adj area)) and (cdam\$4 gsm<br>wcdma umts) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11<br>08:55 |
|-----|-----|--|---|----|----|---------------------|
| S8  | 155 | S7 and ((wlan (wireless adj2 lan) (wirelss adj local adj area)) with (location position))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11<br>08:57 |
| S9  | 54  | S8 and (wlan (wireless adj2 lan) (wirelss adj local adj area)) with application  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11          |
| S10 | 14  | S9 and (@ad<="20030225" @rlad<="20030225")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11<br>08:58 |
| S11 | 23  | ((HYUNG-NAM) near2 (CHOI)).INV.  | US-PGPUB;<br>USPAT  | OR | ON | 2008/09/11<br>09:23 |
| S12 | 2   | S11 and siemens.as.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11<br>09:24 |
| S13 | 58  | ((MICHAEL) near2 (ECKERT)).INV.  | US-PGPUB;<br>USPAT  | OR | ON | 2008/09/11<br>09:25 |
| S14 | 18  | ((ACHIM) near2 (LUFT)).INV.  | US-PGPUB;<br>USPAT  | OR | ON | 2008/09/11<br>09:25 |

| S15 | 7   | S13 and siemens.as.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11<br>09:26 |
|-----|-----|--|---|----|----|---------------------|
| S16 | 2   | S14 and siemens.as.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11<br>09:26 |
| S17 | 2   | "6112143".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/09/11<br>10:38 |
| S18 | 814 | (455/456.3,414.1,414.2,422.1,426.1,426.2,456.1.ccls.) and (wlan (wireless adj2 lan) (wirelss adj local adj area)) and (cdam\$4 gsm wcdma umts) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/11<br>19:16 |
| S19 | 35  | S18 and usim   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/11<br>19:17 |
| S20 | 3   | S18 and (usim with list)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/03/11<br>19:17 |

## 8/17/2009 10:41:49 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and} \ \textbf{Settings} \\ \ \textbf{akasraian} \ \textbf{My Documents} \\ \ \textbf{EAST} \\ \ \textbf{Workspaces} \\ \ \textbf{10535492} \\ \ \textbf{OperatingTerminals} \\ \ \textbf{03.wsp} \\ \$